ASUREMENT BOOK

Dimensions				Contents	Refer... to last Measure...
Number 3	Length 4	Breadth 5	Depth 6	7	8

M. A. R. 57 (Rule 116)
Measurement Book

No. B

427027

Work final Bill

From ..... To .....

Name of nature of Agency ..... Technical Executive Engineer, ICRISAT, Bangalore

Measurement of work ..... D.O. Receipt dt. 29.04.2019

Description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number 3	Length 4	Breadth 5	Depth 6	7	8
Name of work :-		Improvements to Road and drains at Hosbalawagere cross- Roads in ward no. 11, Kurerapuragate				
Estimated cost Rs		25.00 Lakhs.				
		011-18-000025 - p-code. p-1878				
		BBMP/EE/BTP/WO/31/2017-18 - Dt. 13-07-2018				
		AS/EE(BTP)/83/17-18 Dt 14-12-2017				
		TS/CE(Y&K)/589/17-18 Dt. 02-02-2018				

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents
		Number	Length	Breadth	Depth	
1	2	3	4	5	6	7
(1)	Earthwork excavation by manual means in ordinary soil, involving an average horizontal throw upto 2 mts and an average lift upto 0.500 m, Excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking clods etc complete as per specifications and directions of Engineer-in-charge's work.					
						Qty vide this MB. p. 42 Sl. No. (1) = 193.91 + 199.36 = 393.27 m³
2)	Consisting of granular sub-base by providing close graded					

EMENT BOOK

Dimensions			Contents	Ref. to Meas.
Length 4	Breadth 5	Depth 6	7	8
manual mean in ordinary horizontal throw upto 2 mts lead, Excavated surface trimmed, the disposed Earth Grading Clods are complete to the Engineer-in-charge as ordered vide this MB. p. 427094				
Item No. (1) = 193.91 m³ @ ~~199.36~~ 199.36/m³				38667.9
by providing close graded				

M. A. R. 57 (Rule 116)
Measurement Book

No. B 427028

From..... To.....

Name of Agency .....

Name of work .....

Dimensions				Contents	Reference to last Measurement
Number 3	Length 4	Breadth 5	Depth 6	7	8
				Providing with aggregates of granite/trap/basalt material, carriage of it by mechanical mix plant at O.M.C., Carriage of mix by transit mixer & spreading in uniform layers on prepared surface and compacting with mother grader in progressive layers with vibratory power Roller to achieve proper compacting, complete as per specification & lead mix as ordered vide this MB. p. no 427095	3229 10.57
				Item No. (1) = 193.91 m³ @ 1665.26/m³	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents
		Number	Length	Breadth	Depth	
1	2	3	4	5	6	7
3)	Providing and laying in position plain cement concrete of mix 1:4:8 with ope cement 12 cubes with down size graded granite metal Coarse aggregate 0.8 m³ and fine aggregate 0.5 m³. mixing mixed concrete laid in layers not exceeding 15 cms thick well compacted, in footings and plinths. Including cost of all material, labour etc of machinery complete as per specification.					
						qty as per MB. Page no. ⑤
						P.no 427096 = 193.91 m³ @ 5159.02/m³
						10,00,395.11

EASUREMENT BOOK

	Dimensions			Contents	
	Number 3	Length 4	Breadth 5	Depth 6	7

M. A. R. 57 (Rule 116)
Measurement Book

No. B

427029

From..... To.....

	Dimensions				Contents	Reference to last Measurement
	Number 3	Length 4	Breadth 5	Depth 6	7	8

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents
		Number	Length	Breadth	Depth	
1	2	3	4	5	6	7
	Spreading the concrete with shovels, rakes, compacted using needle, screed, and plate vibrators and finished in a continuous operation including provision of contraction, expansion, construction joints including groove cutting joint filler etc complete as per specification. M.20 concrete					
	Hogadahalli layout CB Road	1	30.00	$\frac{6.5+3.5}{2}$	0.125	18.75
		1	30.00	$\frac{3.5+4.7}{2}$	0.125	15.38
	Cross Road	1	13.70	$\frac{4.7+4.0}{2}$	0.125	7.45
		1	30.00	$\frac{4.4+4.3}{2}$	0.125	16.31
						57.89

CRF.C. 31/01

SUREMENT BOOK

Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Mea... 8
				... shovels, rammers, compacted by plate vibrators and finished including provision of contractor. ... joints including groove cutting as per specification. M.20 concrete	
1	30.00	6.5+3.9 / 2	0.125	18.75	
1	30.00	3.5+4.7 / 2	0.125	15.38	
1	13.70	4.7+4.0 / 2	0.125	7.45	
1	30.00	4.4+4.3 / 2	0.125	16.31	
				57.89	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

427030

From ..... To .....

.....

.....

Number 3	Length 4	Breadth 5	Depth 6	Contents 57.89 7	Reference to last Measurement 8
1	30.00	4.3+4.3 / 2	0.125	16.13	
1	30.00	4.3+4.2 / 2	0.125	15.94	
1	6.00	4.2+4.3 / 2	0.125	3.23	
1	30.00	4.0+3.9 / 2	0.125	14.85	
1	30.00	3.9+3.8 / 2	0.125	14.44	
1	13.00	3.8+4.0 / 2	0.125	6.34	
1	33.60	6.2+6.0 / 2	0.125	25.62	
1	15.60	3.9+4.0 / 2	0.125	7.70	
				162.08 y³	890170.00

Ltd to 161.59 y³
e 5508.82 y³

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	M
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	Spreading the concrete with shovels, rakers, compacted using needle, screed, and plate vibrators and finished in a continuous operation including provision of contraction Expansion, Centring longitudinal joints including groove cutting Joint filler etc complete as per specification. M.20 concrete						
	Hogabadayya c/s Road	1	30.00	$\frac{6.5+13.5}{2}$	0.125	18.75	
		1	30.00	$\frac{3.5+4.5}{2}$	0.125	15.38	
		1	13.90	$\frac{4.7+4.0}{2}$	0.125	7.45	
	Cross Road	1	30.00	$\frac{4.4+4.3}{2}$	0.125	16.31	
						57.89	

CRFC
31/10

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
					Sub Total B		22,5[illegible]
					Add KRIDL charge @ 10%		2 225[illegible]
					Labour cess @ 1%		225[illegible]
						Total B	24,99,[illegible]

29/04/2015

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore-97

URE MENT BOOK

Dimensions				Contents	Meas
umber 3	Length 4	Breadth 5	Depth 6	7	8
			Sub Total B	22,52,138	
			for EDC charge @ 1%	= 22521	
			Labour Cess @ 1%	= 2253	
			Total B	24,99,8	

29/04/2015

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore-97

M. A. R. 57 (Rule 116)
Measurement Book

No. B 427031

From..... To.....

Dimensions				Contents	Reference to last Measurement
Number 3	Length 4	Breadth 5	Depth 6	7	8

29/04

Assistant Executive Engineer
Vidyaranyapura Sub Division

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents
		Number	Length	Breadth	Depth	
1	2	3	4	5	6	7
	1st and Final Bill.					Total Rs: 24,99,857-00
	ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. 24,99,857-00					IT - 49997-00
	ಗಳಿಗೆ ಖಾಸು, ಮಾಡಿದೆ : ಇದರಲ್ಲಿ ರೂ 297276-00					CGST - 24999-00
	ಹೊಂದಾಣಿಕೆ ಮಾಡಿಕೊಂಡು ಉಳಿದ ಮೊಬಲಗು 2202581-00					CBF - 2500-00
	ರೂಪಾಯಿ Twenty two Lakh two hundred five hundred eighty one only,					LR. 46997-00
	ಚೆಕ್ ಮುಖಾಂತರ ನೀಡಲಾಗಿದೆ					Fine - 3150-00
	ಲೆಕ್ಕಾಧೀಕ್ಷಕರು 31/5					FSD - 124993-00
	ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ ಕಛೇರಿ					CGST - 22320-00
	ಬ್ಯಾಟರಾಯನಪುರ ಉಪವಿಭಾಗ					SGST - 22320-00
	ಬೃ. ಬ. ಮು. ಪಾ. ಸಂ.					Add. 297276-00
	31/5					Chqn: 2202581-00

Assistant Executive Engineer
Byatarayanapura Sub-Division
KRIDL, BBMP, Bangalore